

CLAIMS ONLY							SERIAL NO.	FILING DATE	
							APPLICANT(S)		
CLAIMS									
NO.	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT		NO.	AFTER 3rd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.
401		①					51		
402		①					52		
403		①					53		
404		①					54		
405		①					55		
* 406	1						56		
407							57		
8							58		
9							59		
10							60		
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18							68		
19							69		
20							70		
21							71		
422	1						72		
423							73		
24							74		
25							75		
426		①					76		
427							77		
428		①					78		
429							79		
430		①					80		
431							81		
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47							97		
48							98		
49							99		
50							100		
TOTAL IND.	4	↓		↓		↓	TOTAL IND.	↓	↓
TOTAL DEP.	635	←		←		←	TOTAL DEP.	←	←
TOTAL CLAIMS	639						TOTAL CLAIMS		

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

CLAIMS

No.	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
301		8				
302		8				
303		8				
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TOTAL IND.		↓		↓		↓
TOTAL DEP.		↓		↓		↓
TOTAL CLAIMS						

No.	★		★		★	
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TOTAL IND.		↓		↓		↓
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TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

SERIAL NO.

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FILING DATE

APPLICANT(S)

CLAIMS

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TOTAL CLAIMS						

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TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS